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Thyle W. [Signature]
Attorney for Applicant(s)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/580,644
Applicant : Andrew Holmes
Title : STRUCTURAL BEAM WITH OPENINGS
Filed : May 25, 2006
TC/A.U. : (not yet assigned)
Examiner : (not yet assigned)
Docket No. : 1512.2.167
Customer No. : 21552

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Transmitted herewith is an Information Disclosure Statement disclosing information which has come to the attention of applicant and/or his attorneys and is being submitted so as to comply with the duty of disclosure set forth in 37 C.F.R. § 1.56. In accordance with 37 C.F.R. § 1.97(b), the enclosed Statement is being filed within three (3) months of the filing date of the above-identified application or before the mailing date of a first Action on the merits.

Neither applicant nor his attorneys make any representation that any information disclosed herein may be "prior art" within the meaning of that term under 35 U.S.C. § 102 or § 103. Moreover, pursuant to 37 C.F.R. § 1.97, the filing of this Information Disclosure Statement

shall not be construed as a representation that a search has been made or as an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

In accordance with 37 C.F.R. § 1.98, transmitted herewith are:

1. A completed copy of Form(s) PTO/SB/08a and/or PTO/SB08b “Information Disclosure Statement by Applicant” listing the patents, publications and other information being submitted for consideration; and
2. A legible copy of each patent, publication and other item of information in written form listed on the enclosed Form(s) PTO/SB/08a and PTO/SB/08b, except for copies of U.S. patents and published U.S. patent applications which are not required for applications filed after June 30, 2003.

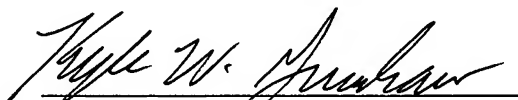
NON-ENGLISH INFORMATION

Pursuant to 37 C.F.R. § 1.98, following is a concise explanation of the relevance (as it is presently understood by the individual designated in 37 C.F.R. § 1.56(c) most knowledgeable about the content of the information), of each listed patent, publication or other information that is not in the English language:

1. French Patent No. 1 322 441 A published June 19, 1963 discloses:
“Process of cutting in teeth of saw, the hearts of beams metal and others profiled, by punching and shearing. For a few years one has used out of metal frame of the beams with hollow hearts. These louse trelles are manufactured starting from beams with hearts full with standard series I.H.U. etc, by heart division has blowtorch according to a line in teeth saws it and welding of the elements thus obtained, by the ends of their teeth.”

This translation was obtained by the AltaVista Babel Fish Translation service found online at <http://babelfish.altavista.com>. French Patent No. 1 322 441 is submitted herewith because it was cited by International Search Report. The International Search Report states that this document is relevant to claims 1, 5, and 8.

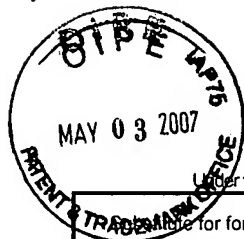
Respectfully submitted,

A handwritten signature in cursive script, reading "Kyle W. Grimshaw", written over a horizontal line.

Kyle W. Grimshaw
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Date: May 1, 2007

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PTO/SB/08a (08-03)

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 1 Of 1 | Complete if Known | |
| | Application Number | 10/580,644 |
| | Filing Date | May 25, 2006 |
| | First Named Inventor | Andrew Holmes |
| | Group Art Unit | |
| | Examiner Name | |
| | Attorney Docket Number | 1512.2.167 |

| U.S. PATENT DOCUMENTS | | | | | |
|------------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials * | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number - Kind Code ² (if known) | | | |
| | U1 | US-2,990,038 | 06-27-1961 | Diamond, Harry | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|---|--------------------------------|---|---|----------------|
| Examiner Initials * | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | | | | |
| | F1 | GB - 498,281 A | 02-02-1939 | Boyd, G.M. | | |
| | F2 | FR - 1 322 441 A | 06-19-1963 | M. Gabriel, et al. | | |
| | F3 | EP - 0 324 206 A | 07-19-1989 | Walker, Peter Allan | | |

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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